

FIG. 1

Downlink to User J

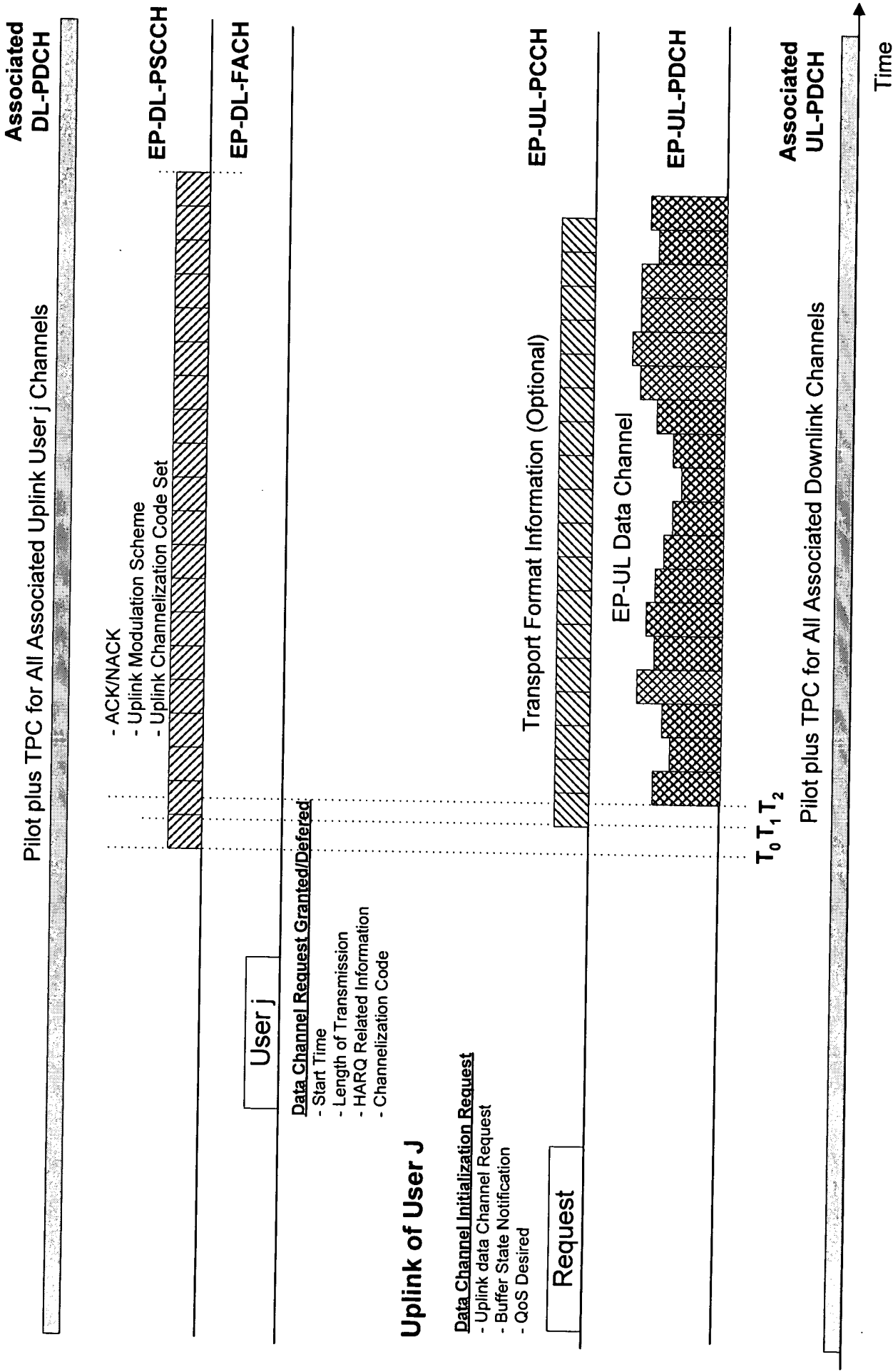
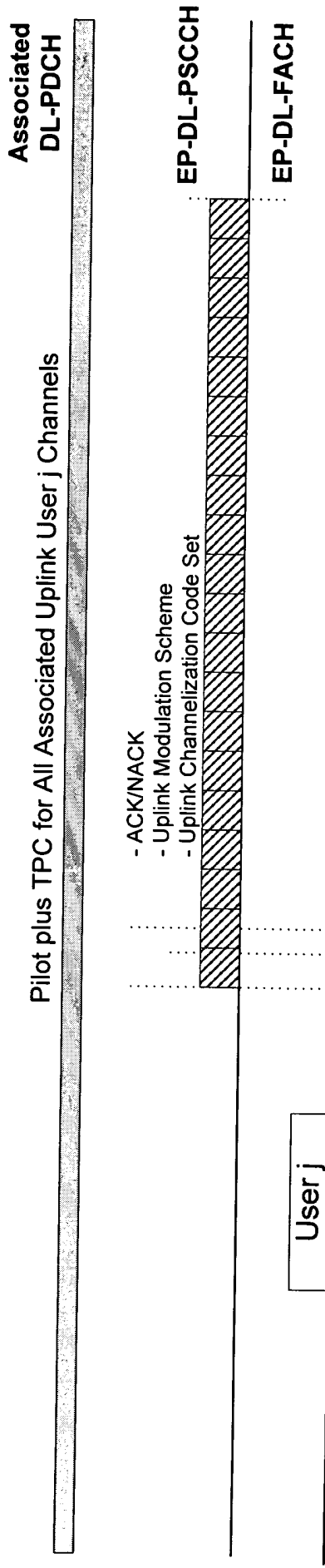


Fig. 2 EP-UL Packet Transfer Protocol (PTP)

Downlink to User J



Data Channel Request Granted/Deferred

- Start Time
- Length of Transmission
- HARQ Related Information
- Channelization Code

Uplink of User J

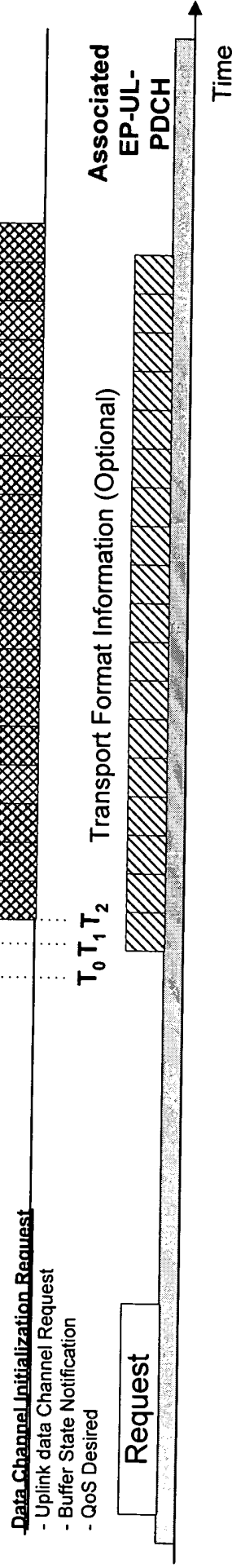


Fig. 3 EP-UL Packet Transfer Protocol

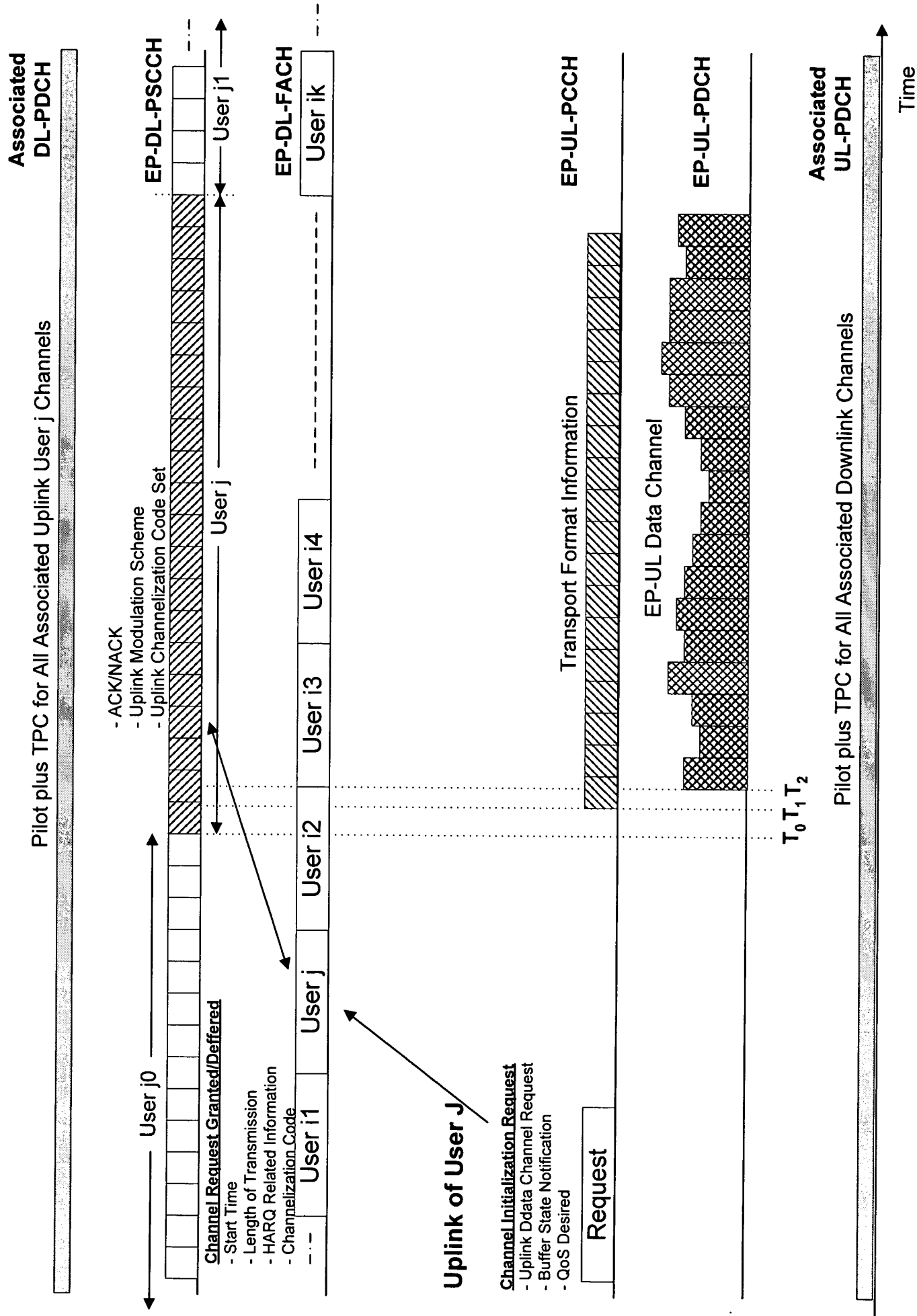


Fig. 4

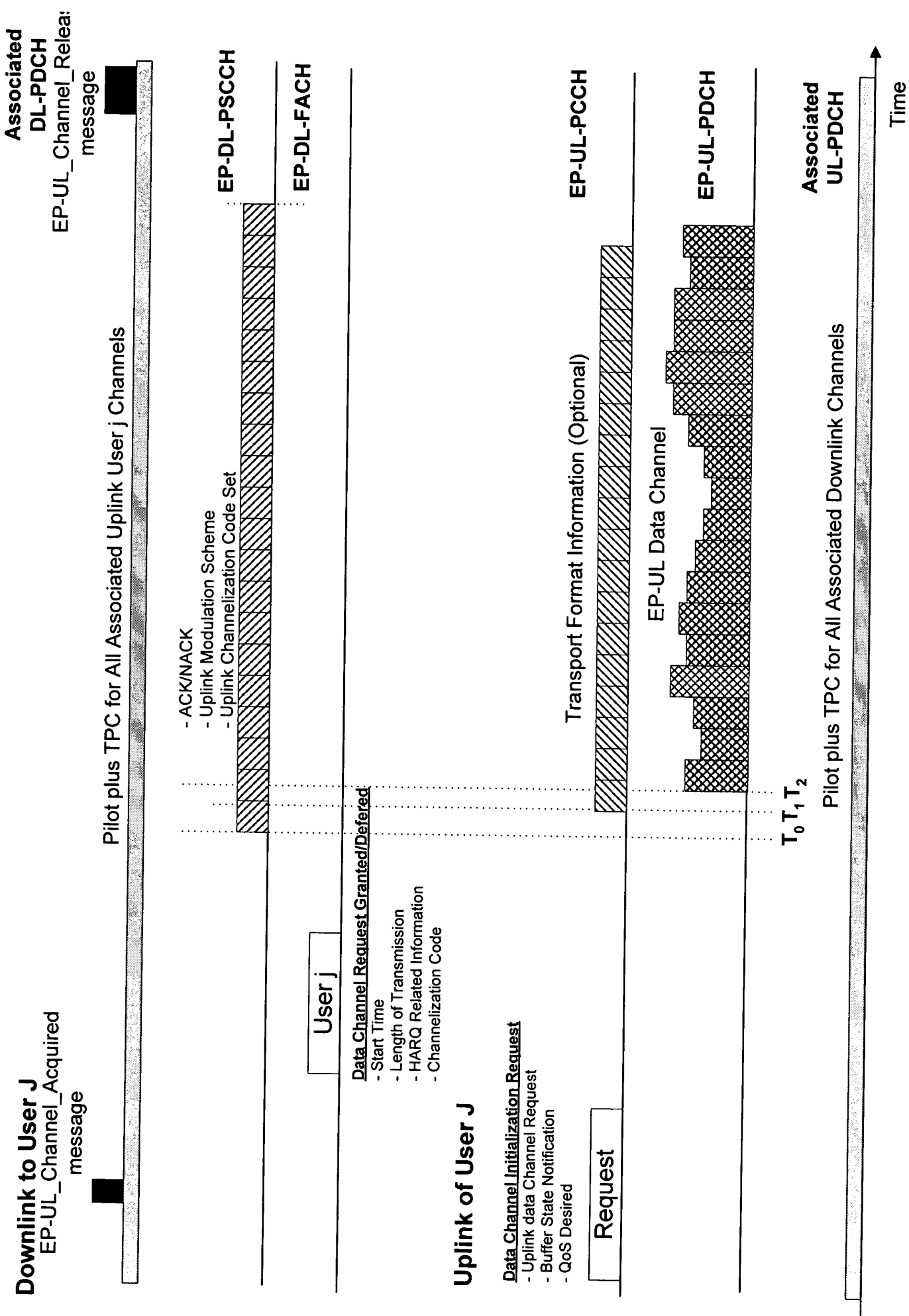


Fig 5

Downlink to User J

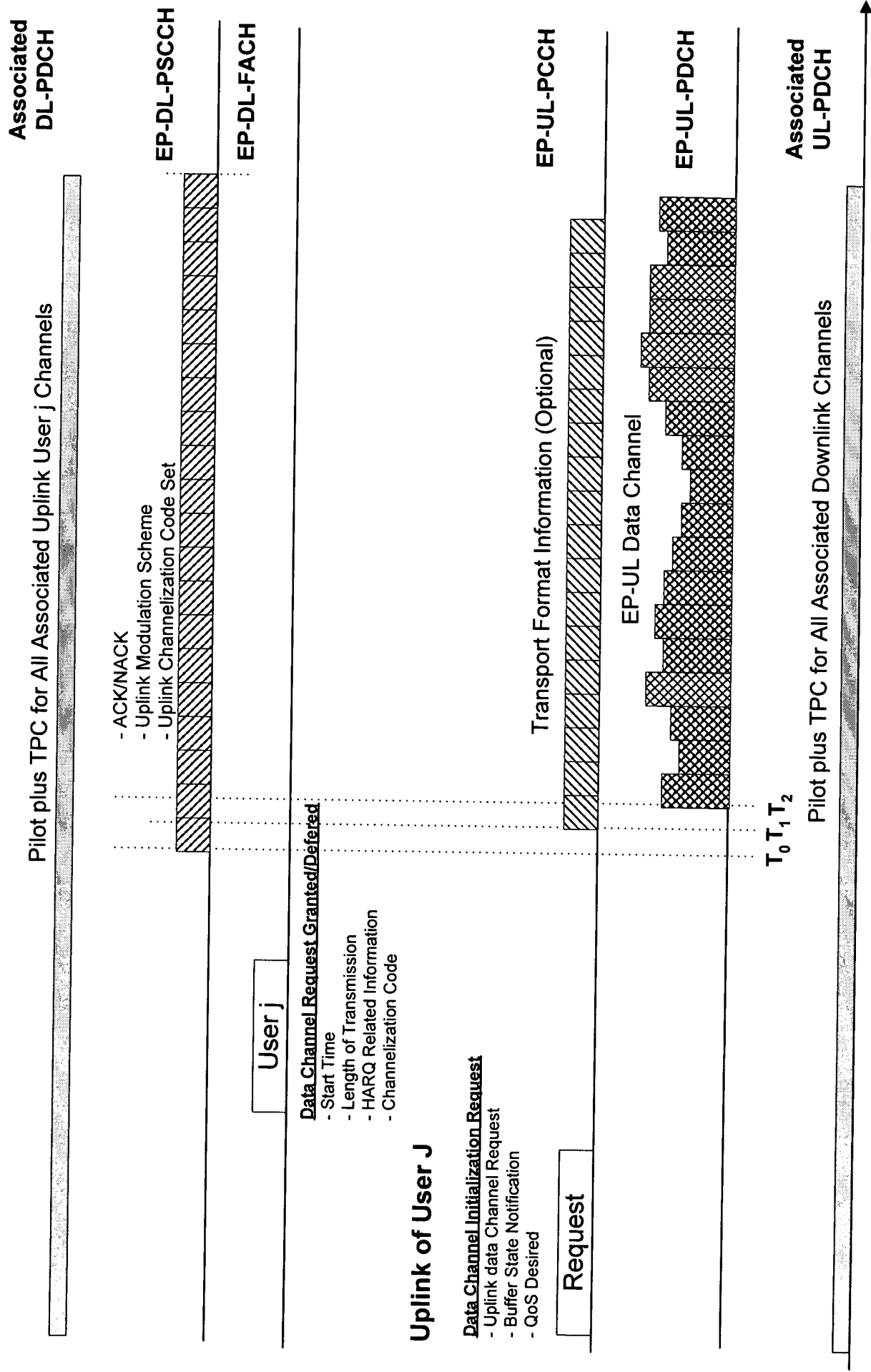


Fig 6

Downlink to User J

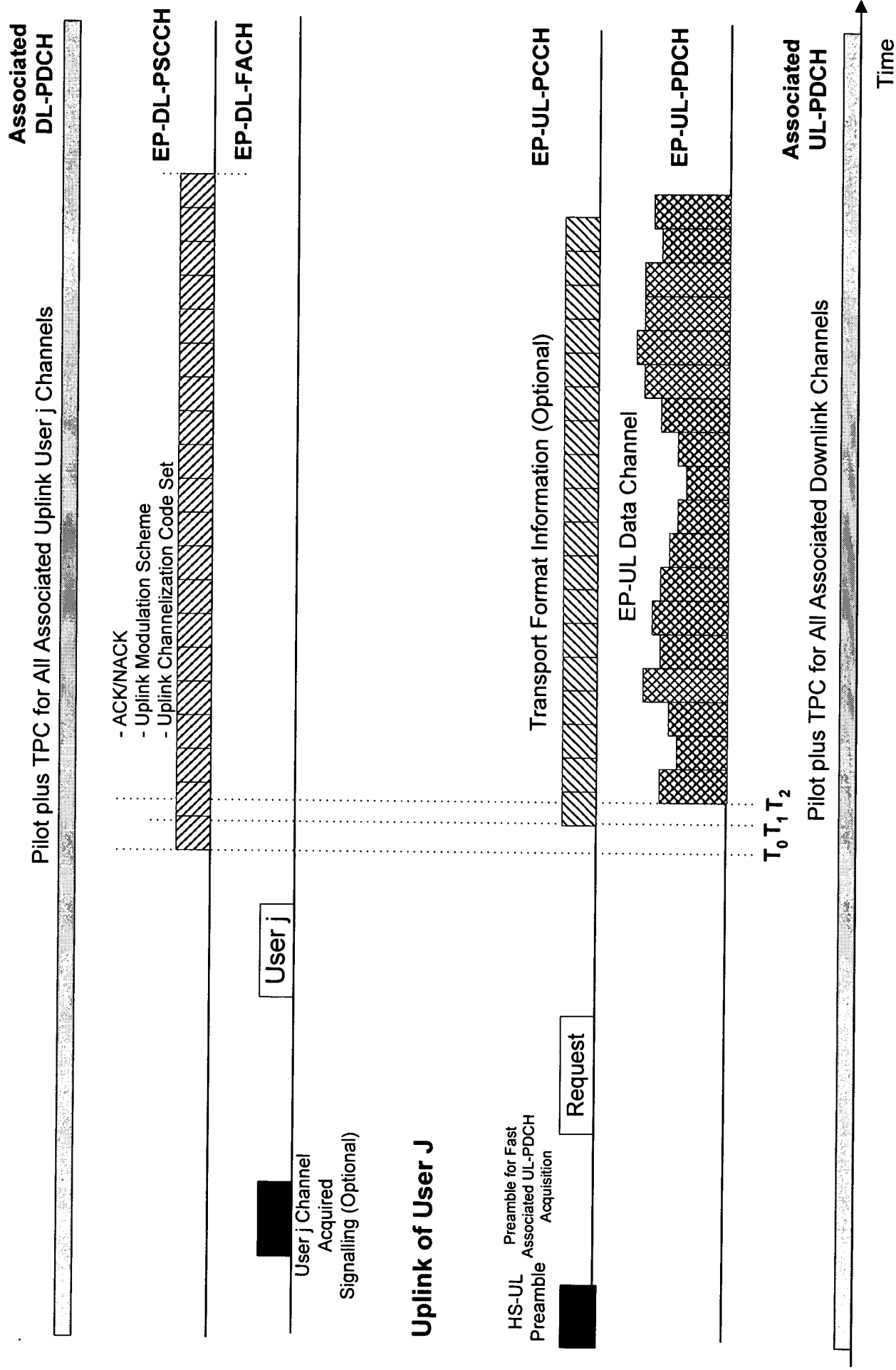
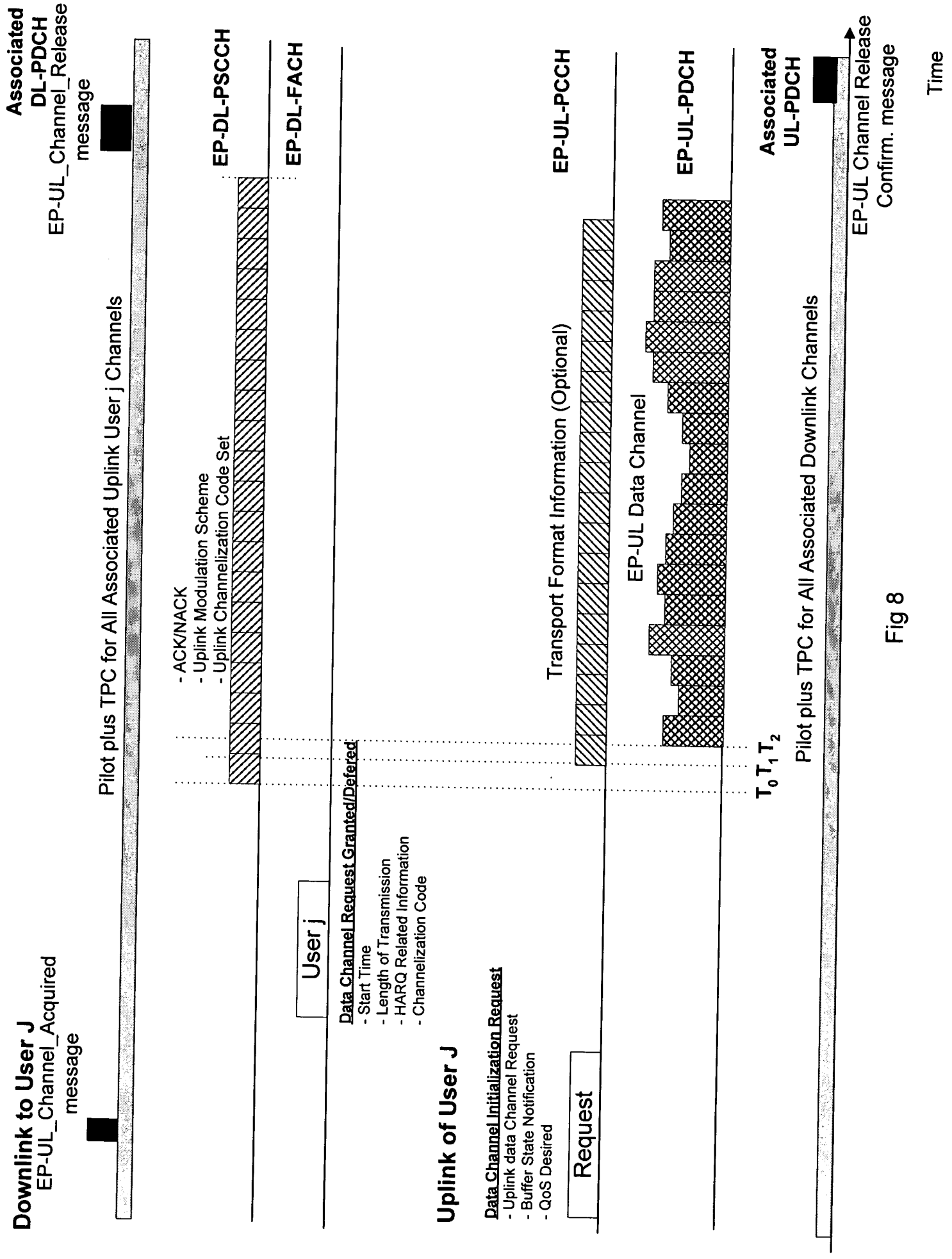


Fig. 7



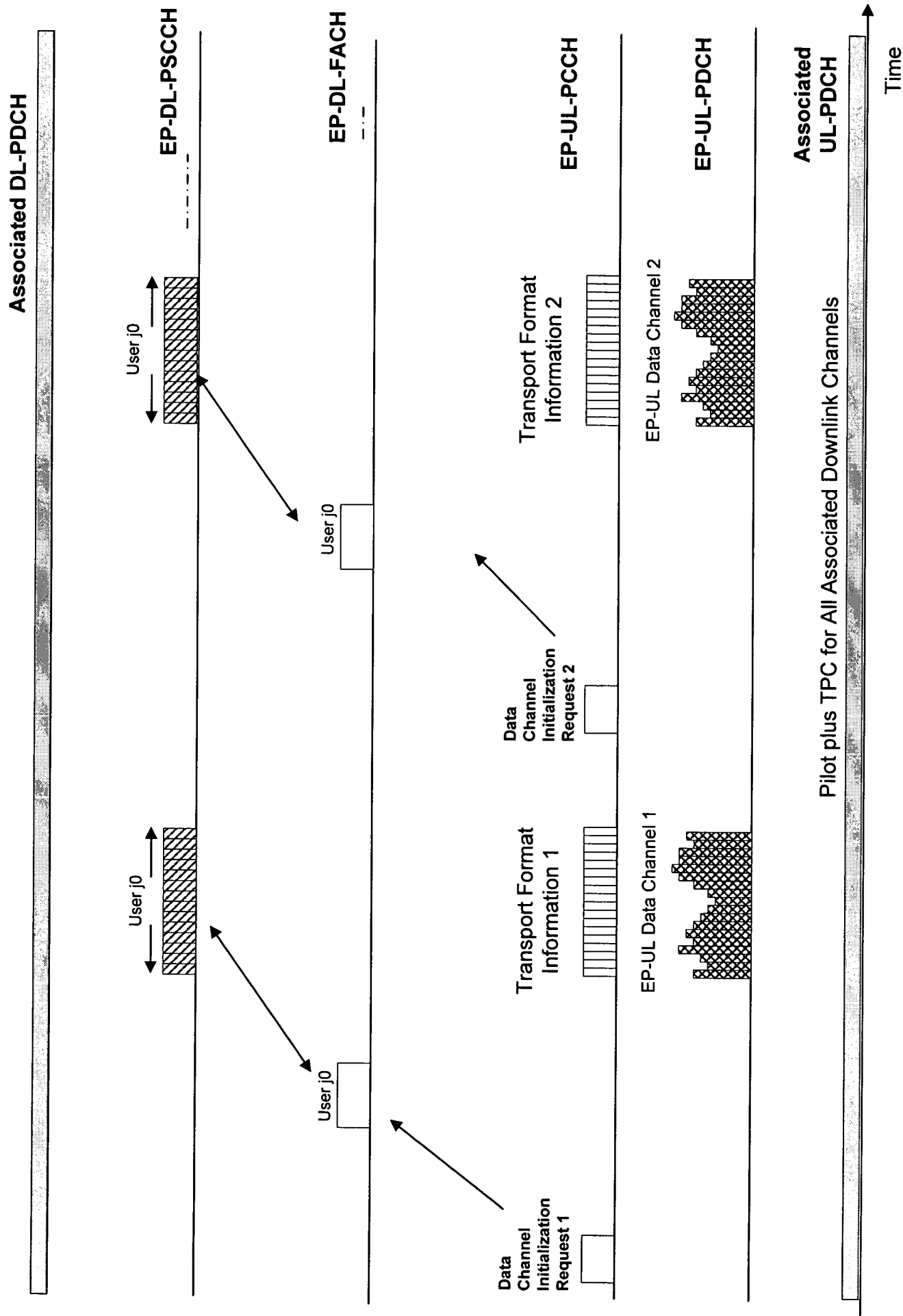


Fig 9

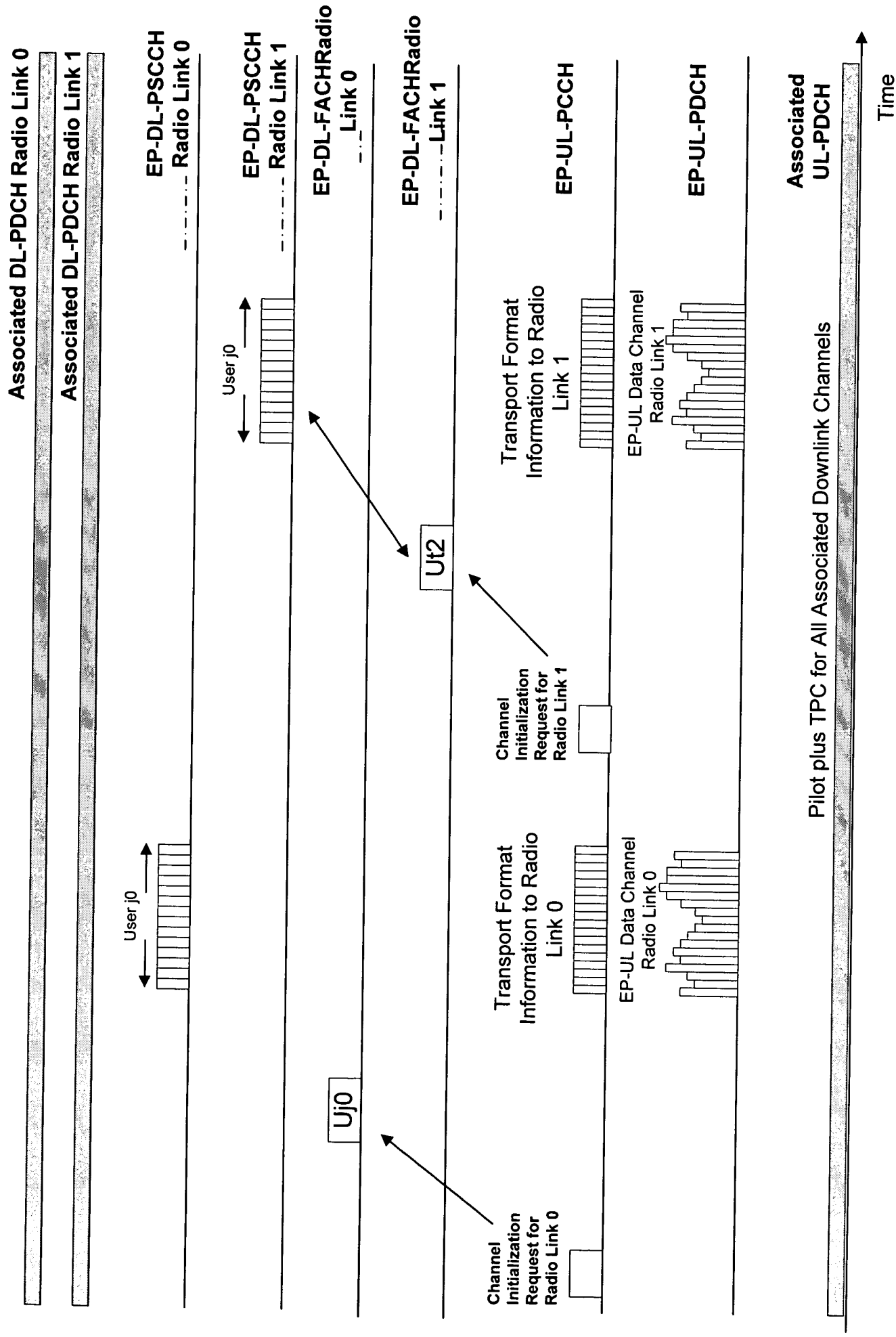


Fig 9a

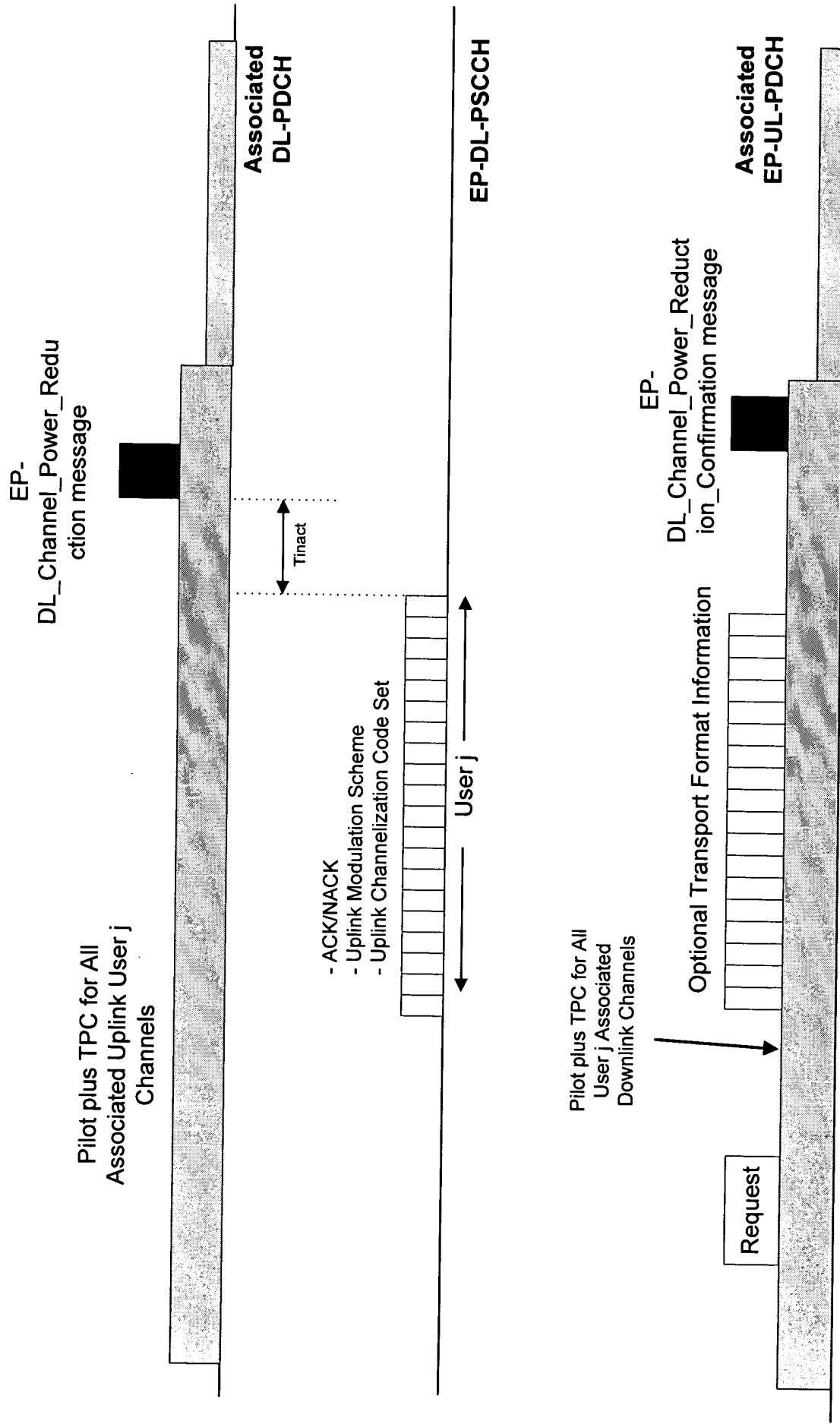
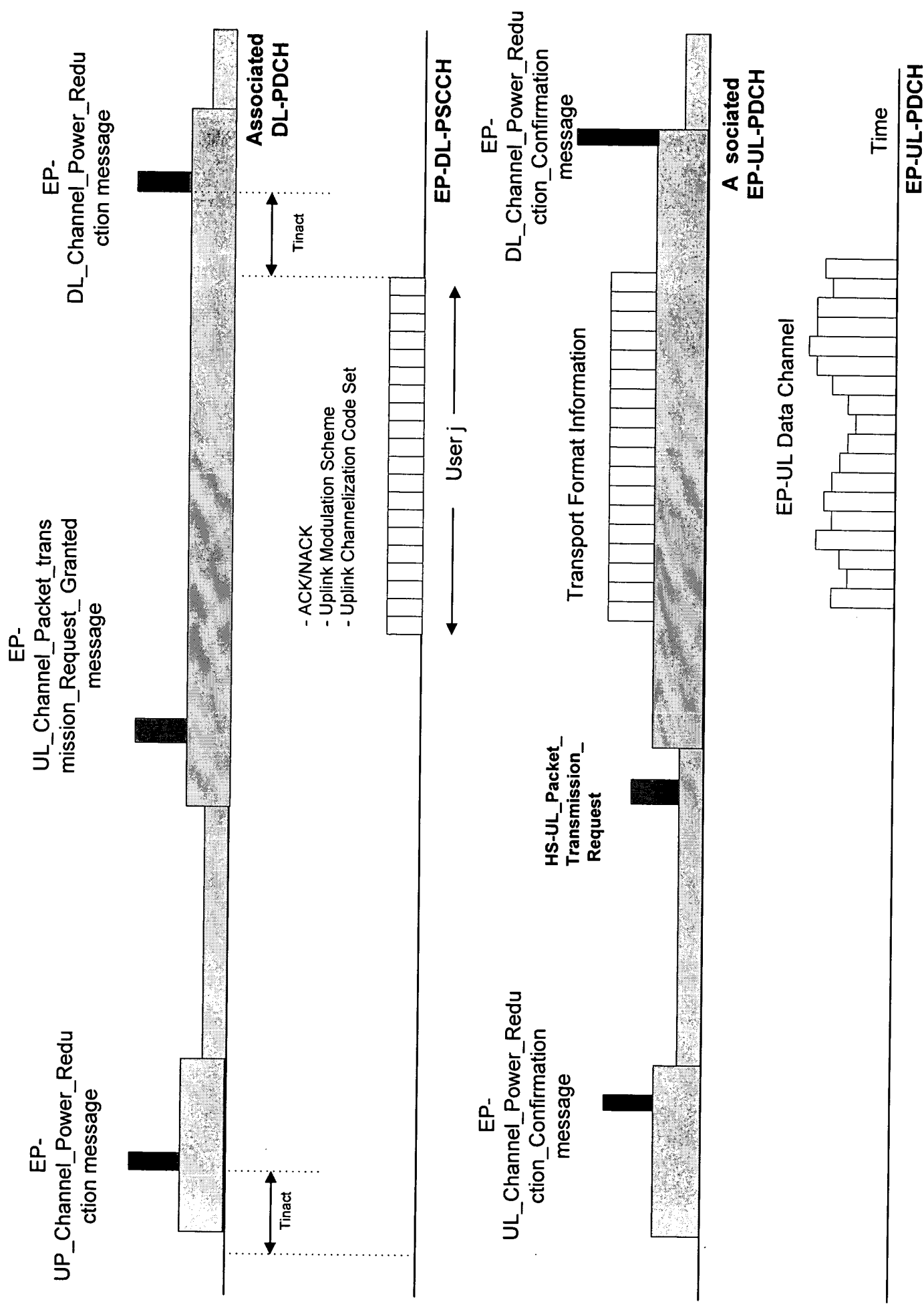


Fig 10



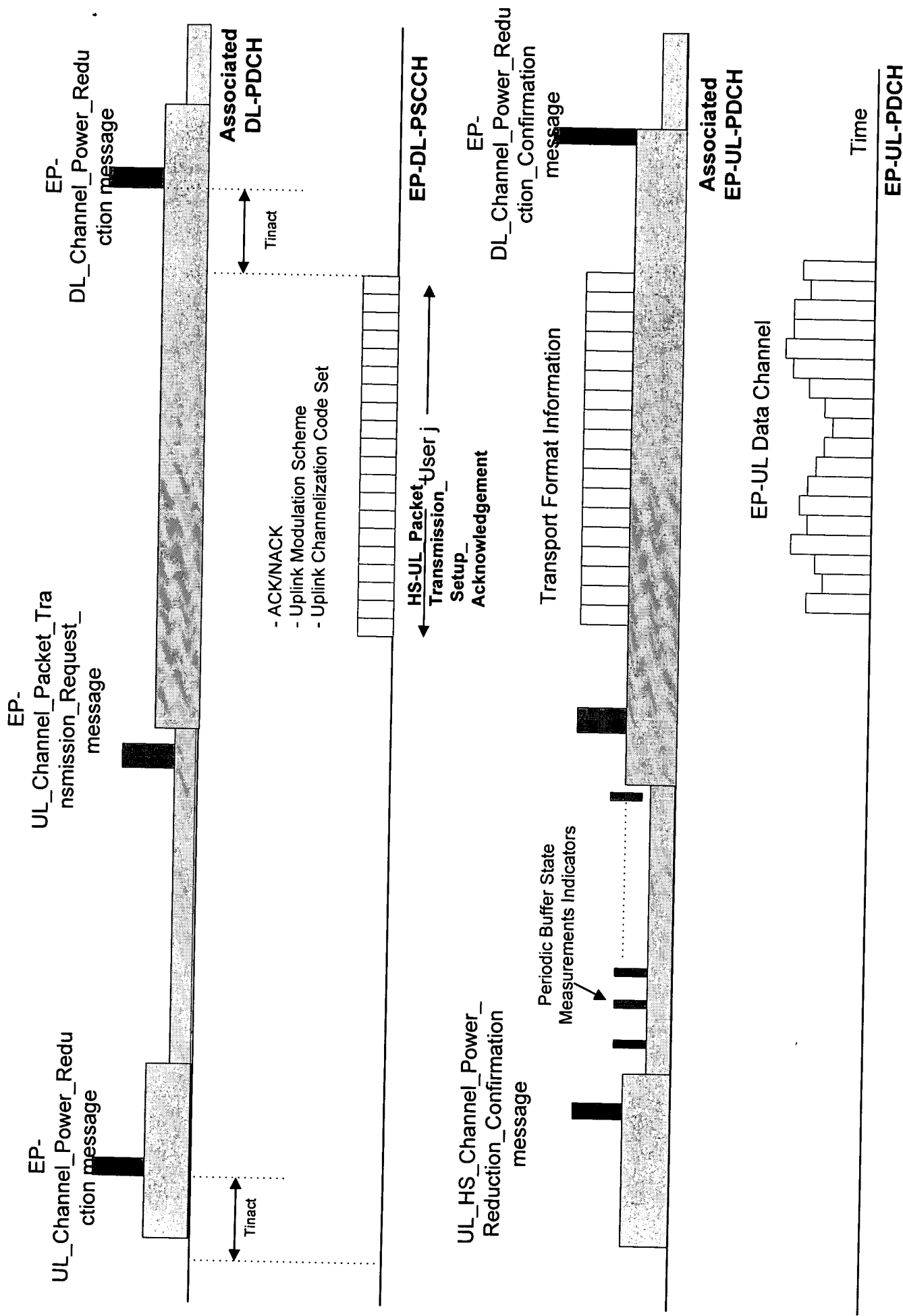


Fig 12

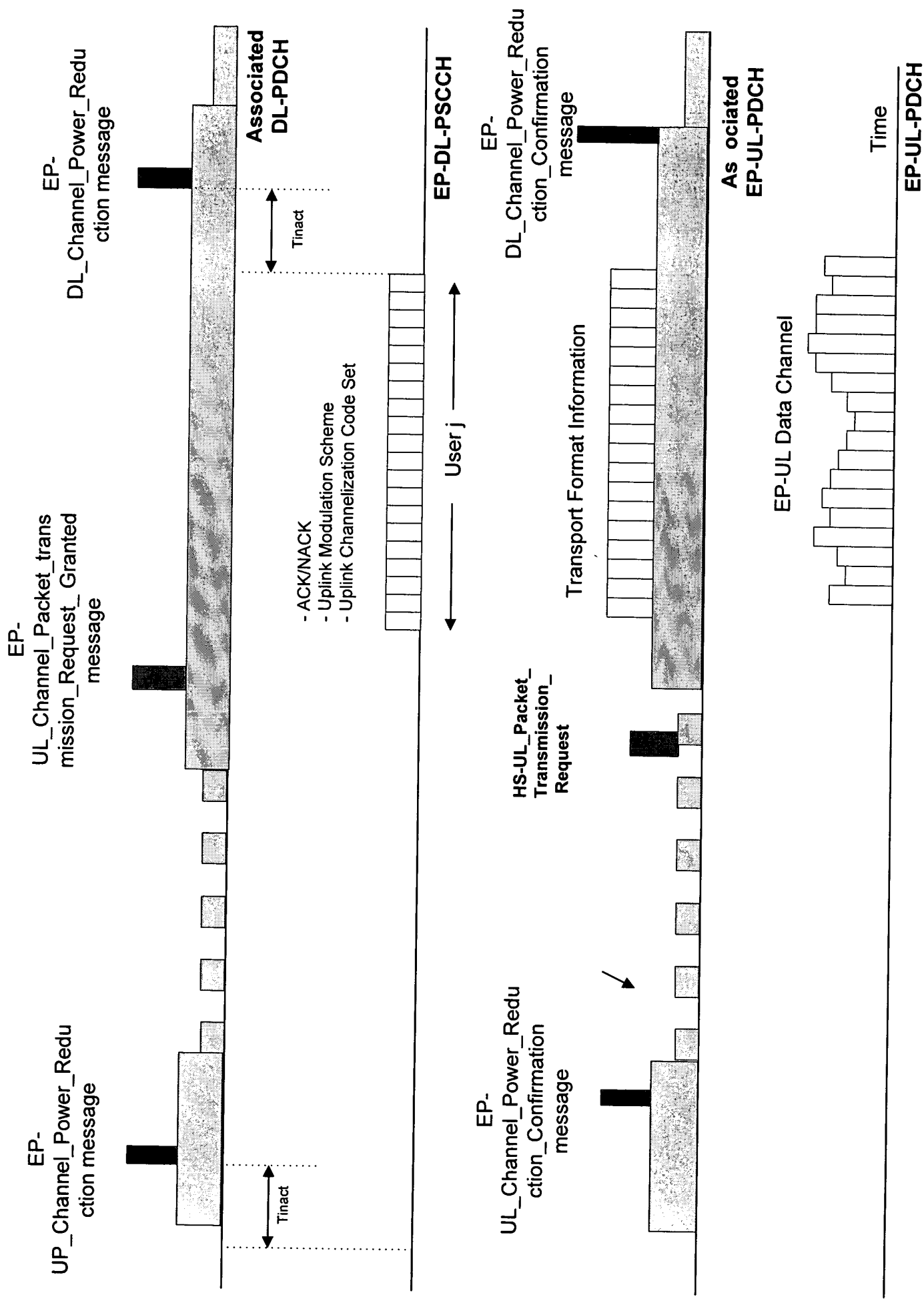


Fig 13

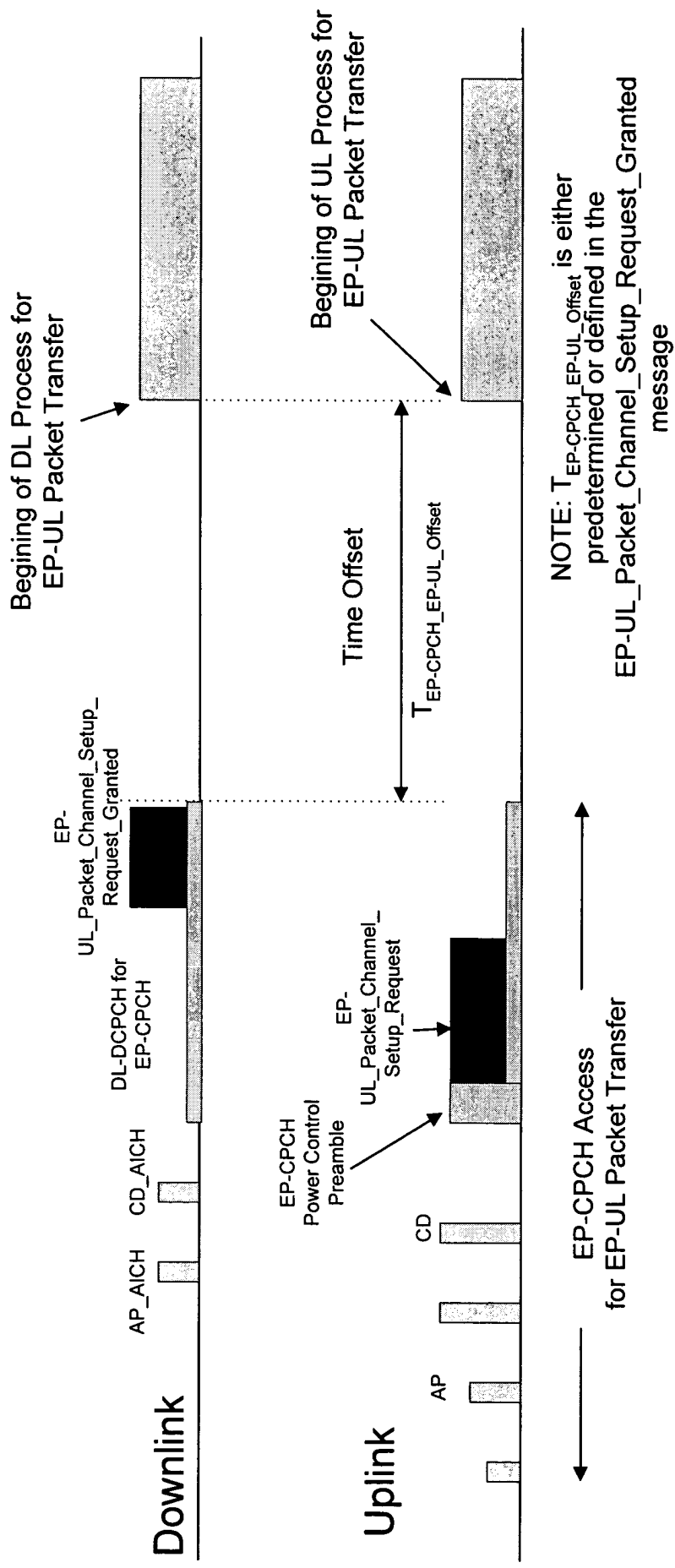


Fig. 14 EP-UL Packet Transfer Protocol (PTP) Using EP-CPCH for Initial Procedure Setup.

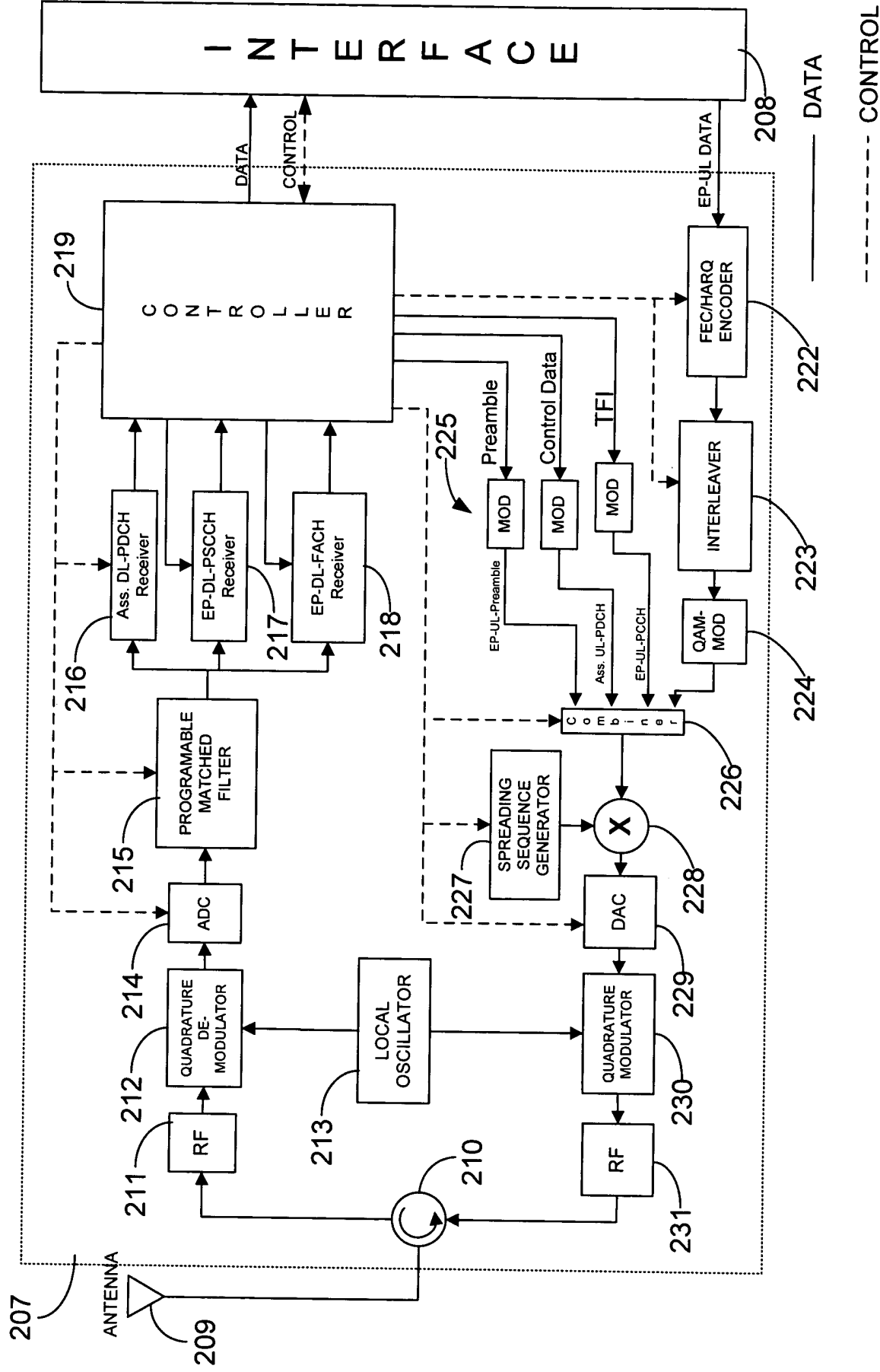


Fig. 15 Remote Station Transceiver for Enhanced Uplink Packet Communications.

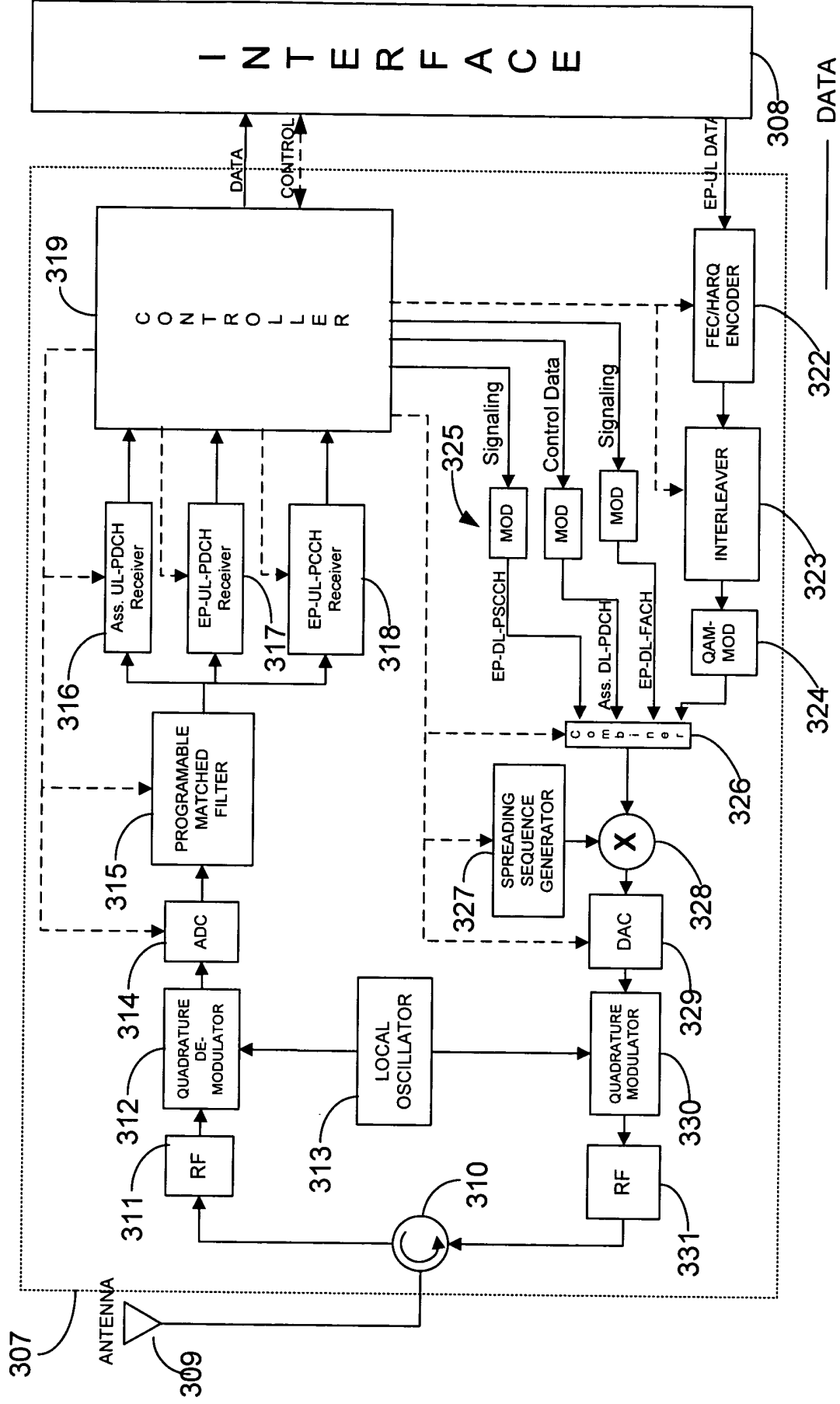
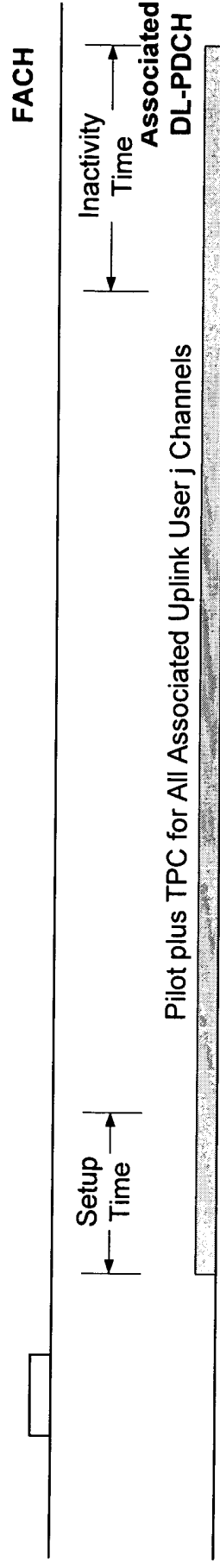


Fig. 16 Base Station (Node-B) Transceiver for Enhanced Uplink Packet Communications.

Downlink to User J



Uplink of User J

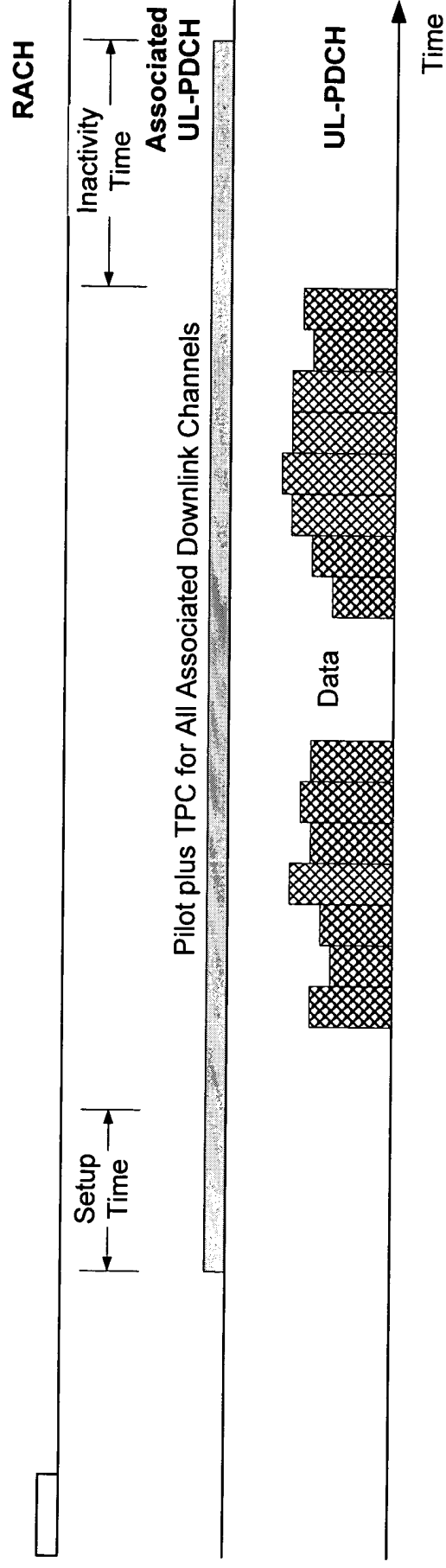


FIG. 17 UL DCH Packet Transfer Protocol (Prior Art)